IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Doug Hui Huang

Title: HIGH THROUGHPUT

CYTOCHROME P450

GENOTYPING

Appl. No.: 10/615,497

Filing Date: 7/7/2003

Examiner: Johannsen, Diana B.

Art Unit: 1634

Confirmation 8961

Number:

REPLY AND AMENDMENT UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 22, 2008, please enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this document.

Remarks/Arguments begin on page 9 of this document.

Please amend the application as follows: